

Exploded Top View

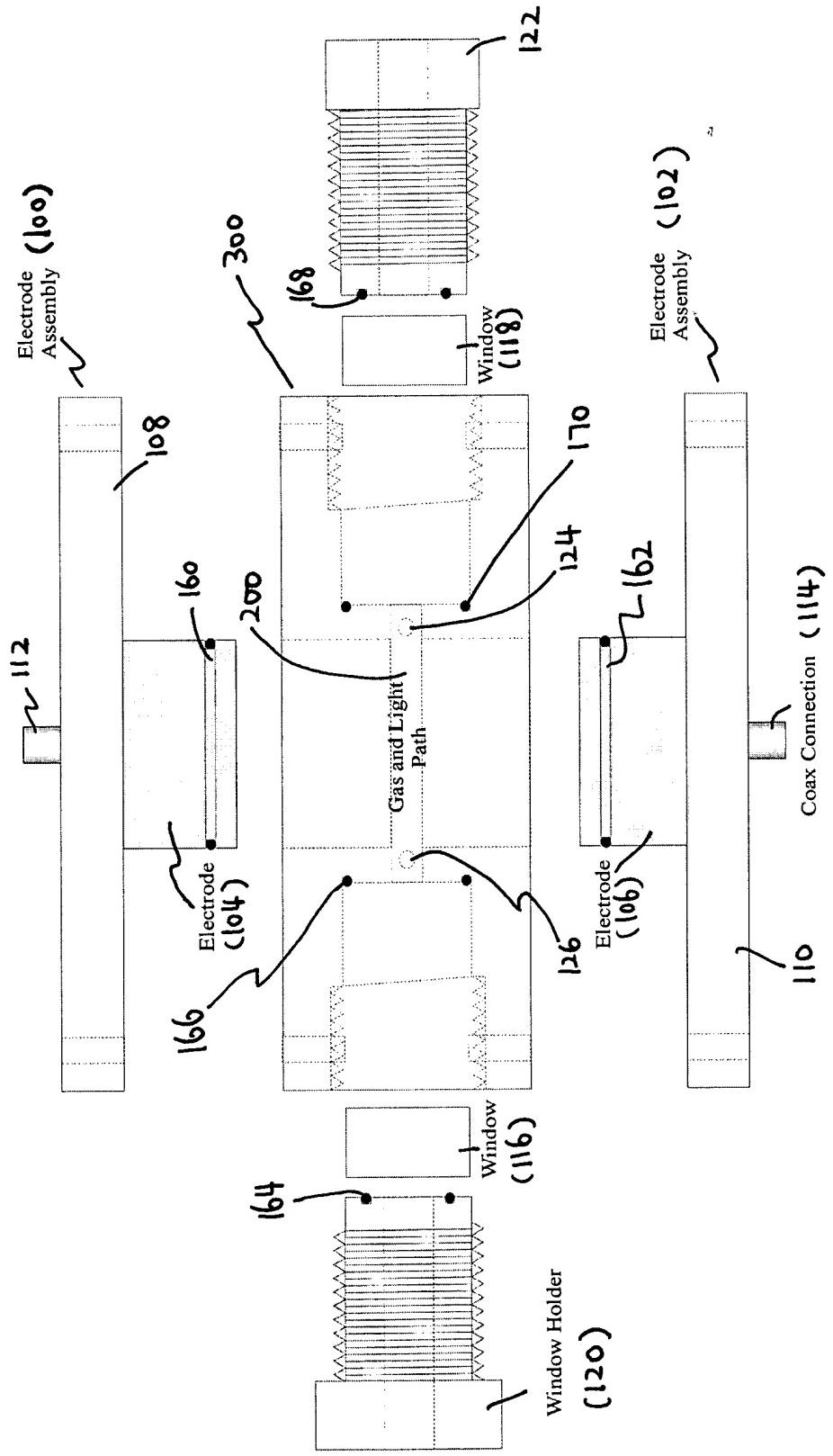


FIG. 1

End-on View

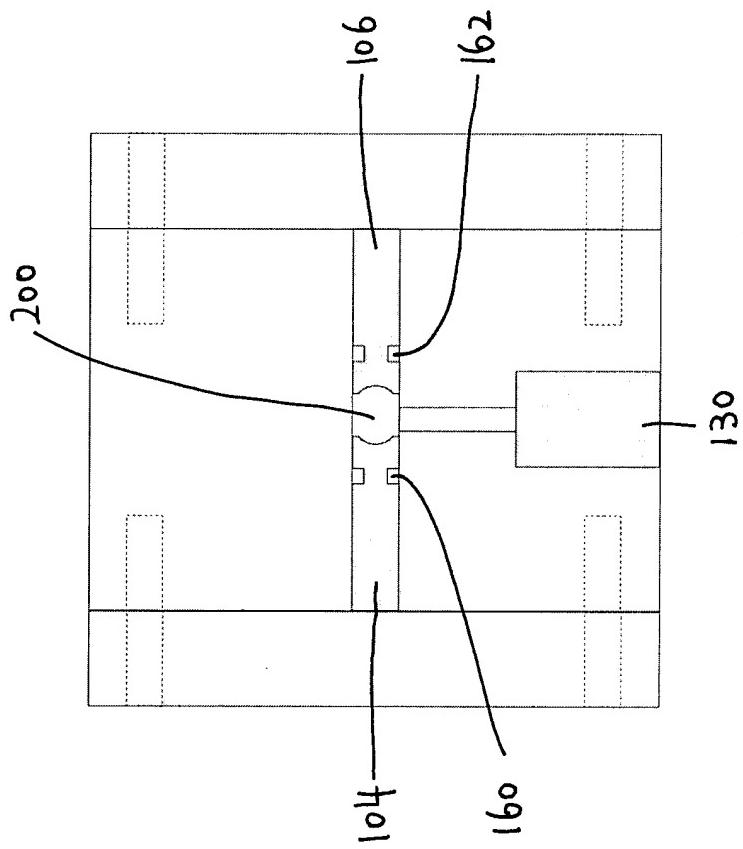


FIG. 2

Side View

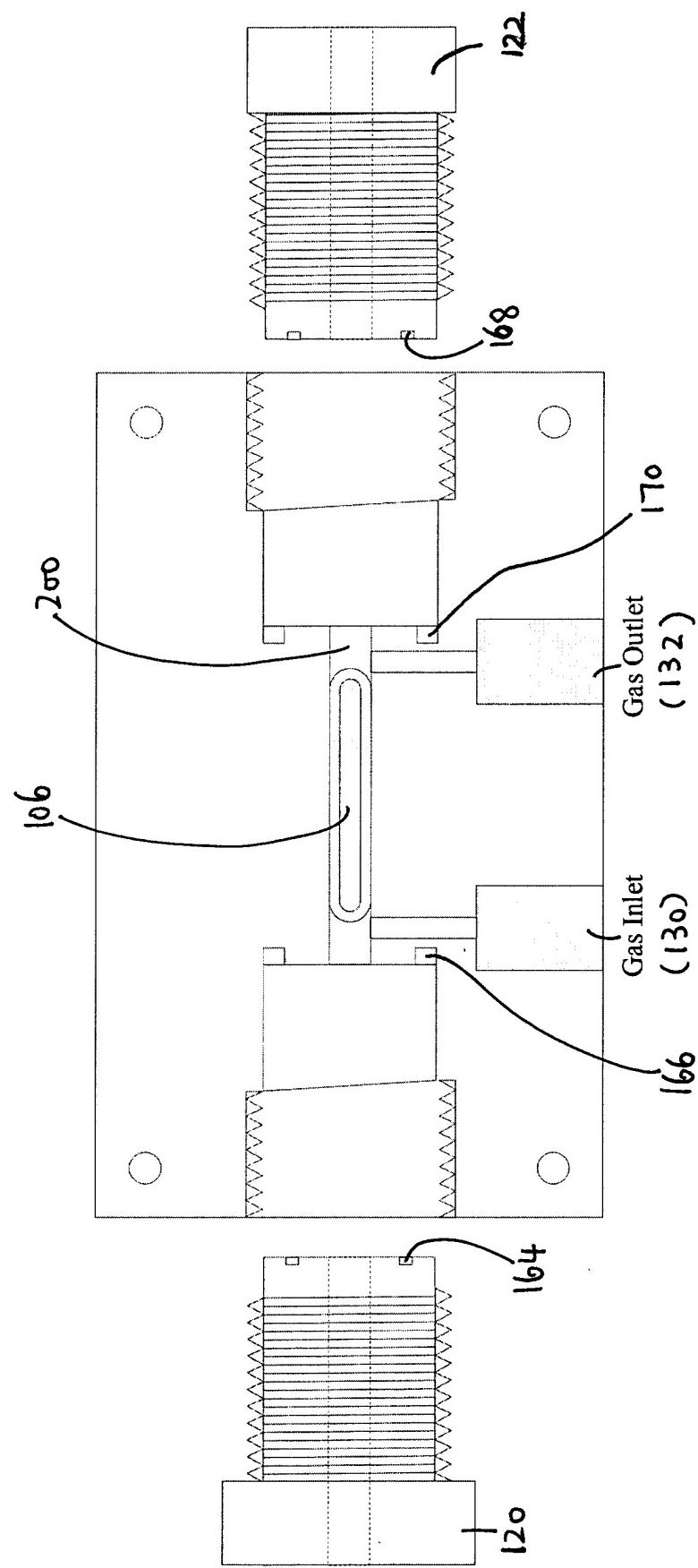


FIG. 3

Top View

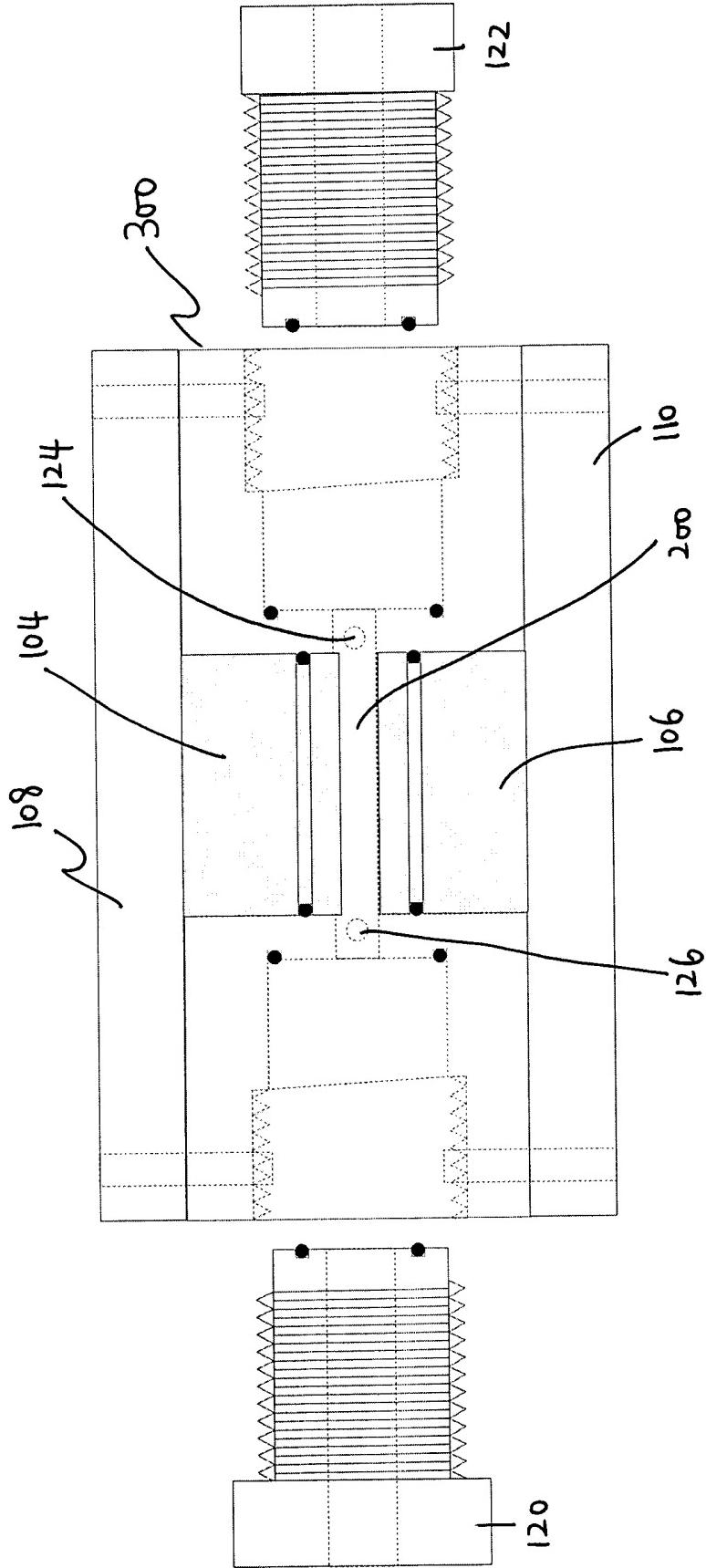


FIG. 4

End-On View

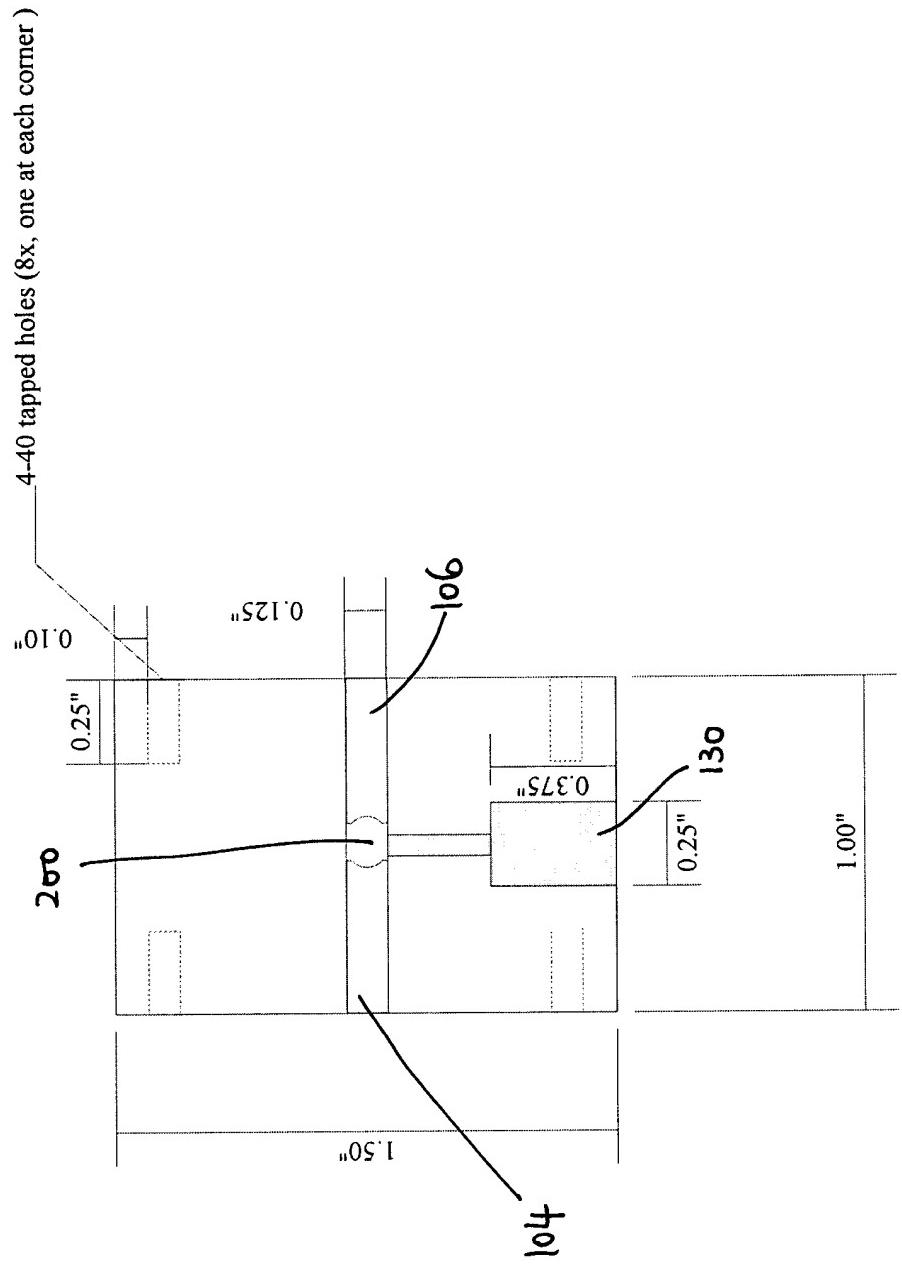


FIG. 5

Side View

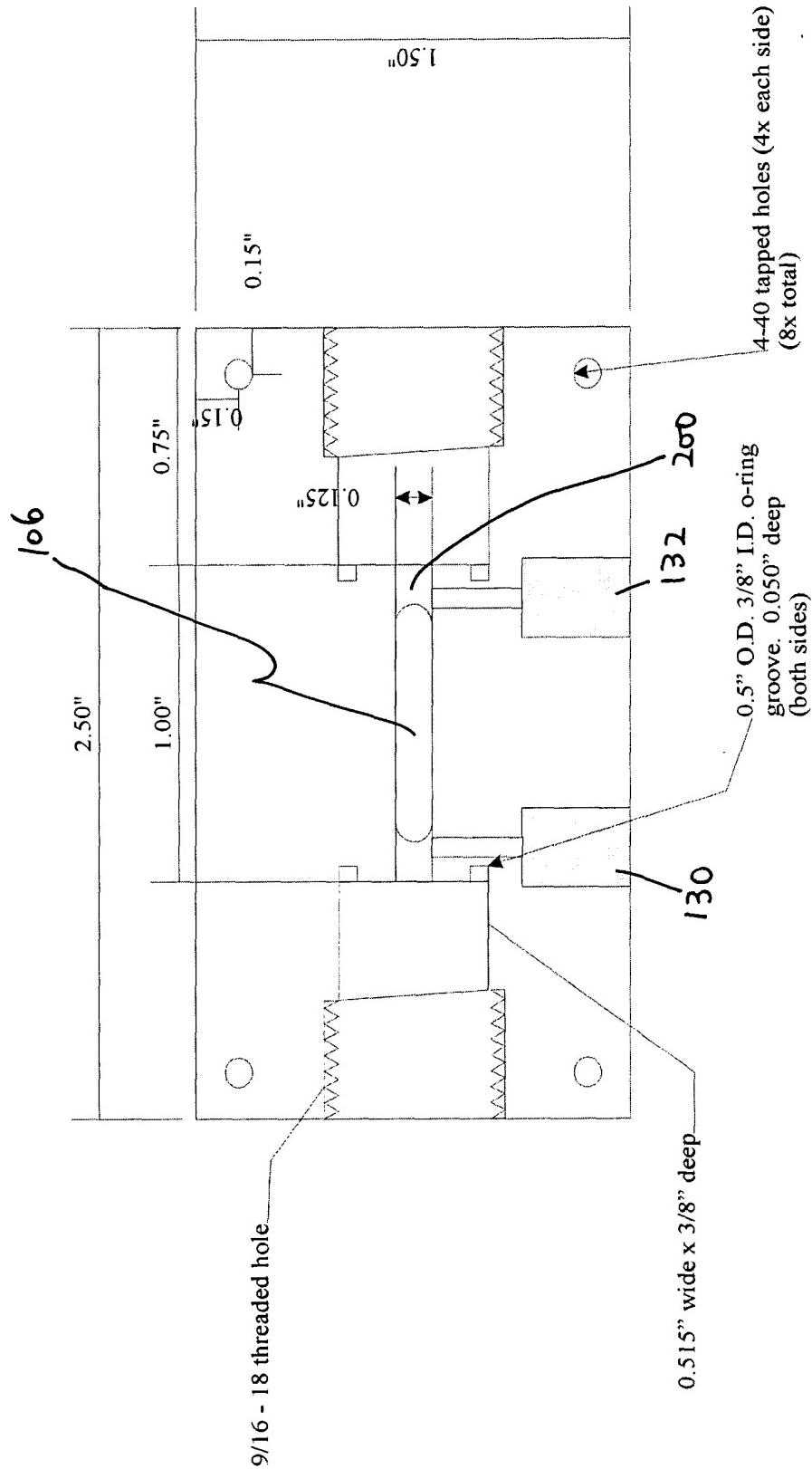
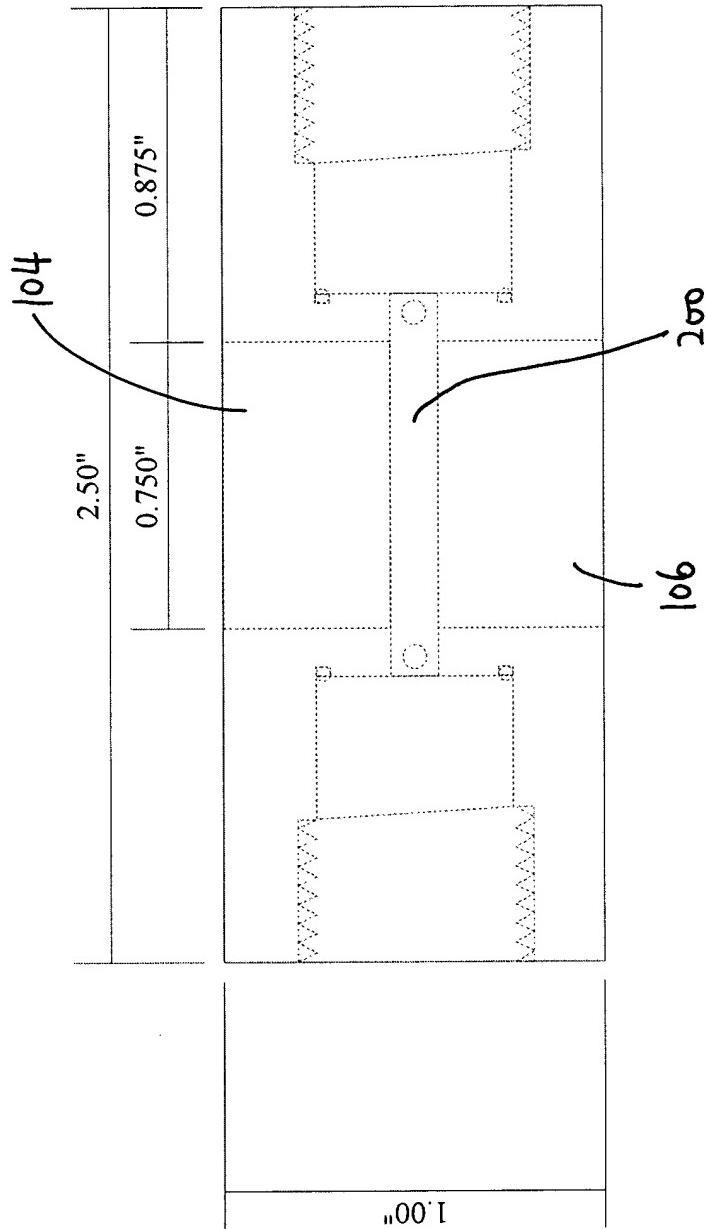


FIG. 6

Top View



NOTE: 4-40 threaded holes have been omitted
for clarity

FIG. 7

Bottom View

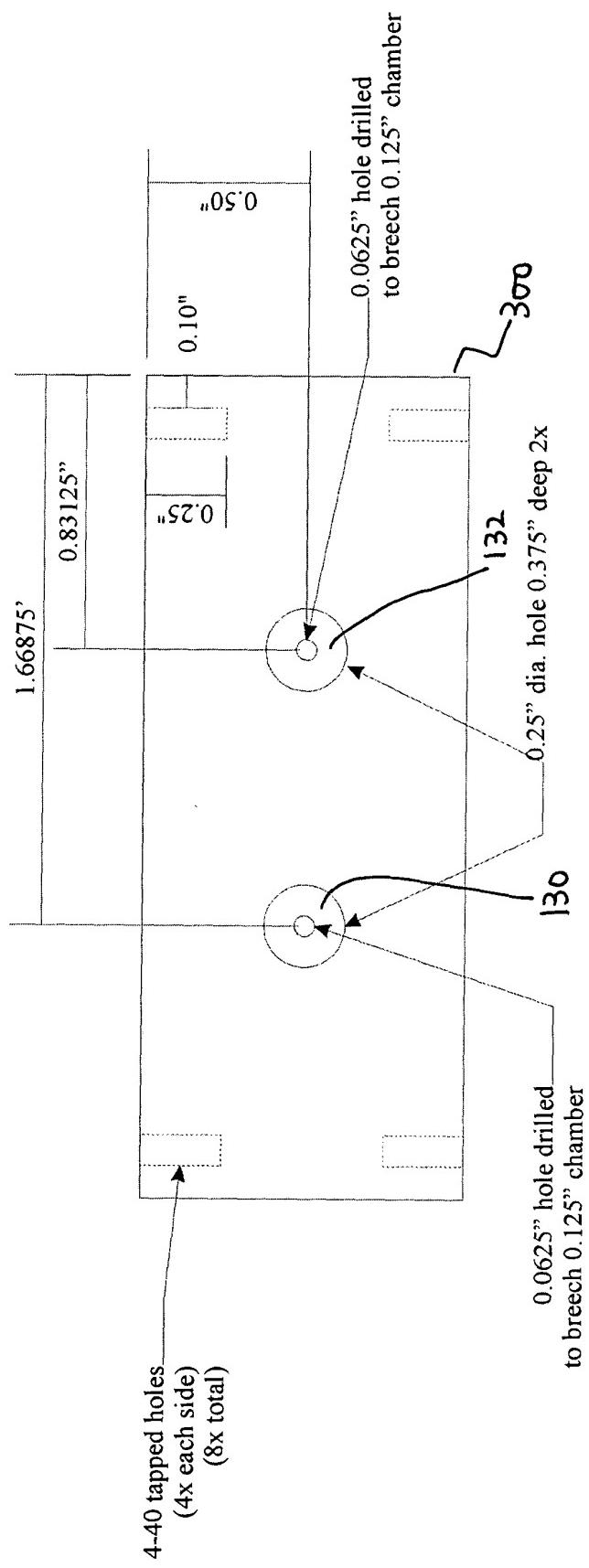


FIG. 8

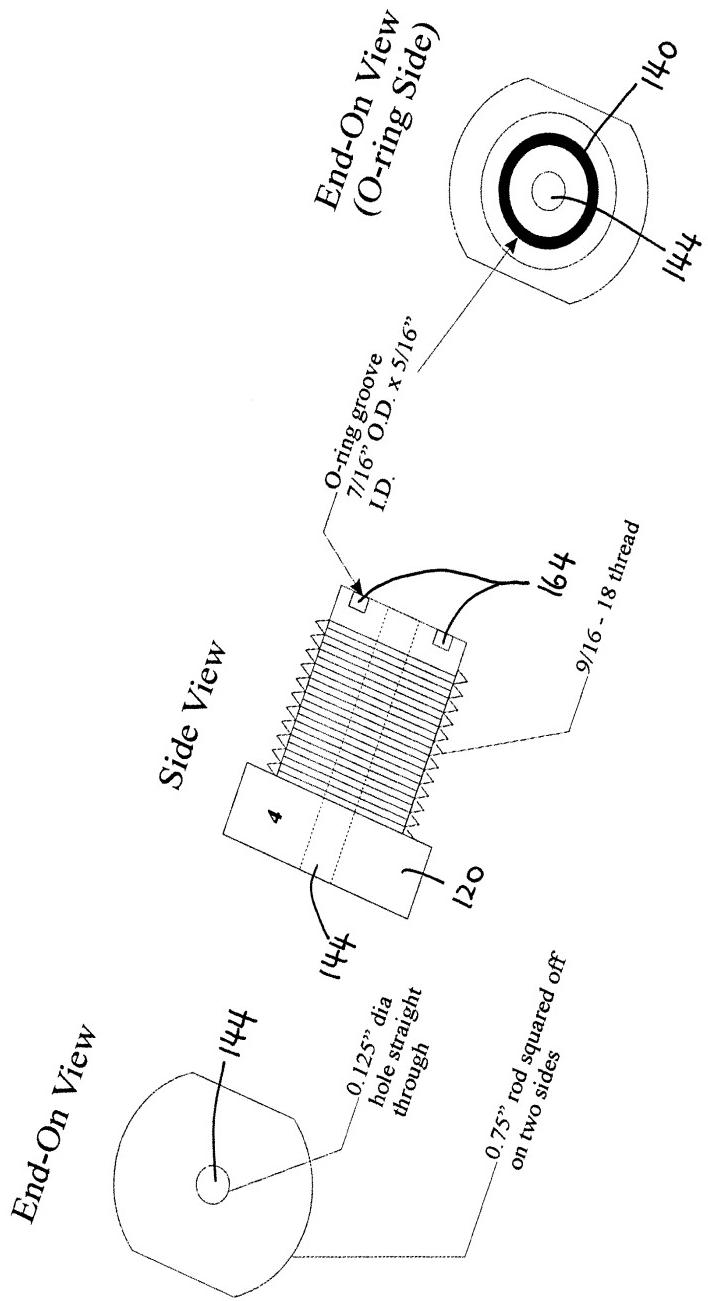
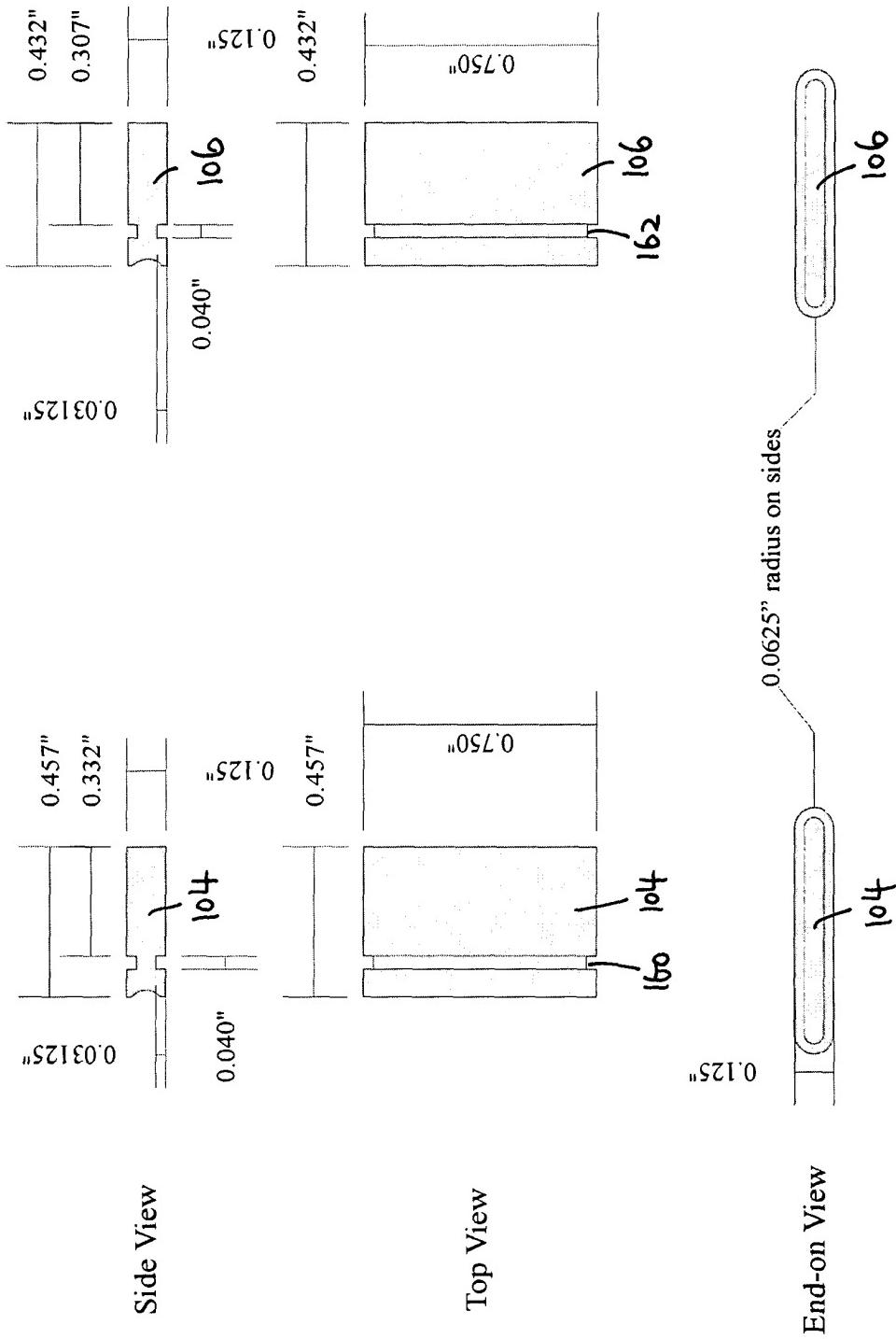


FIG. 9

Electrodes

Signal Electrode



Bias Electrode

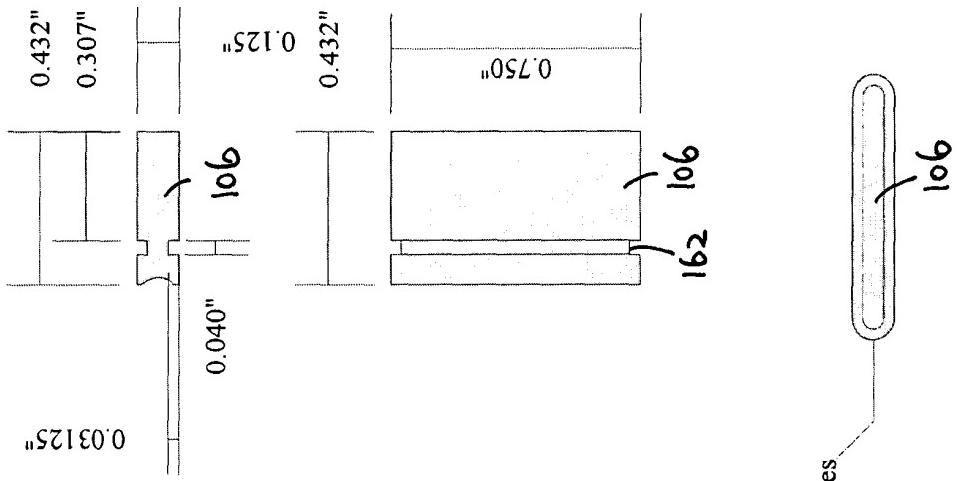
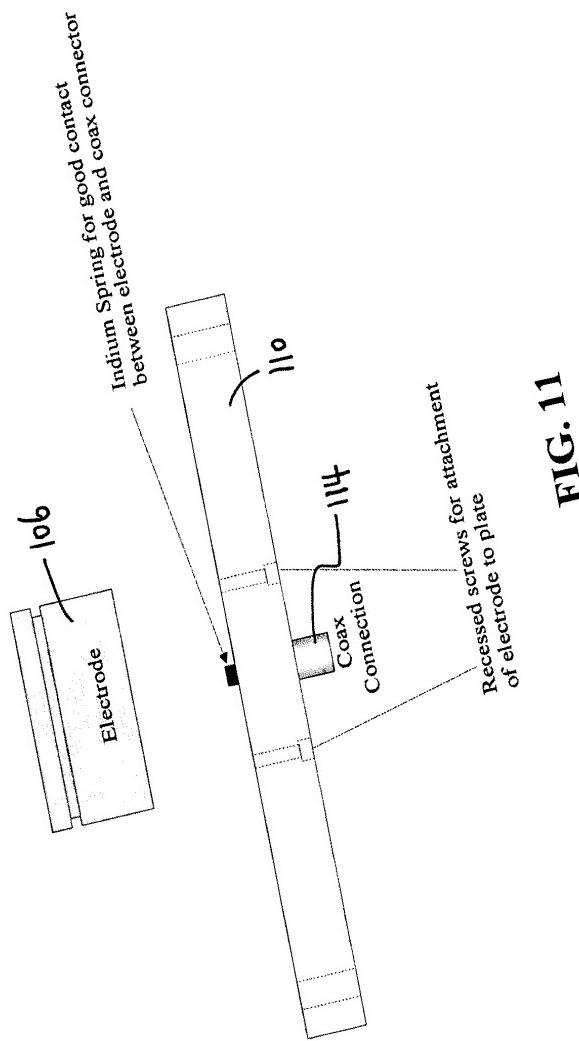


FIG. 10

Electrode Assembly



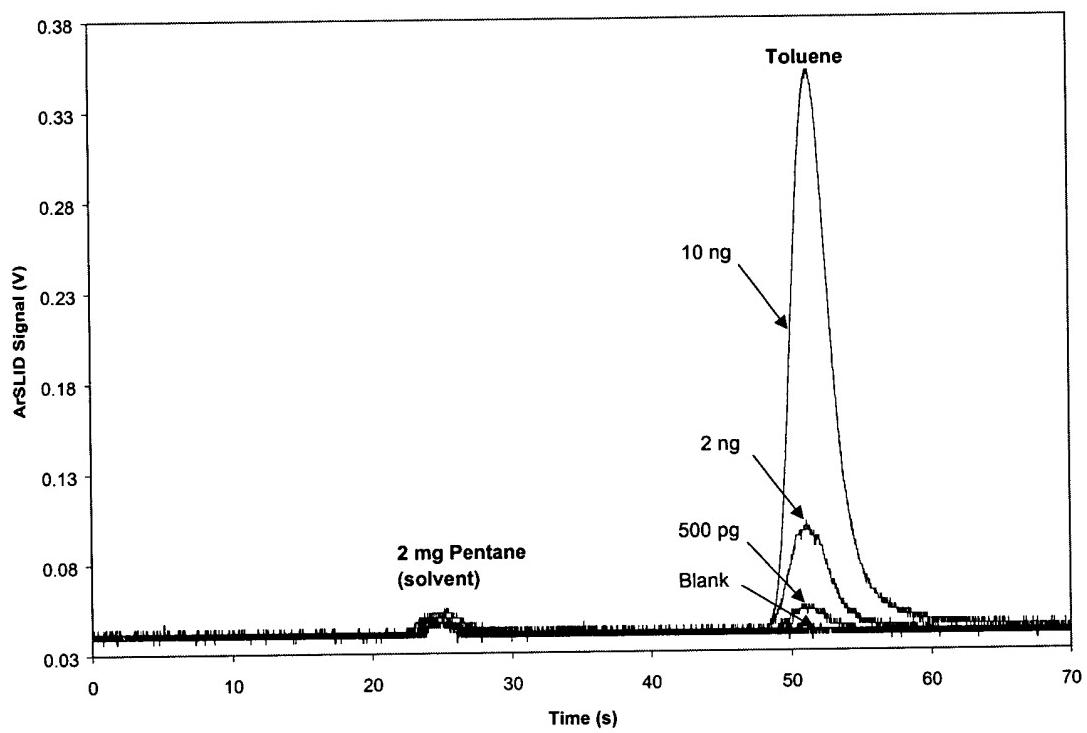


FIG. 12

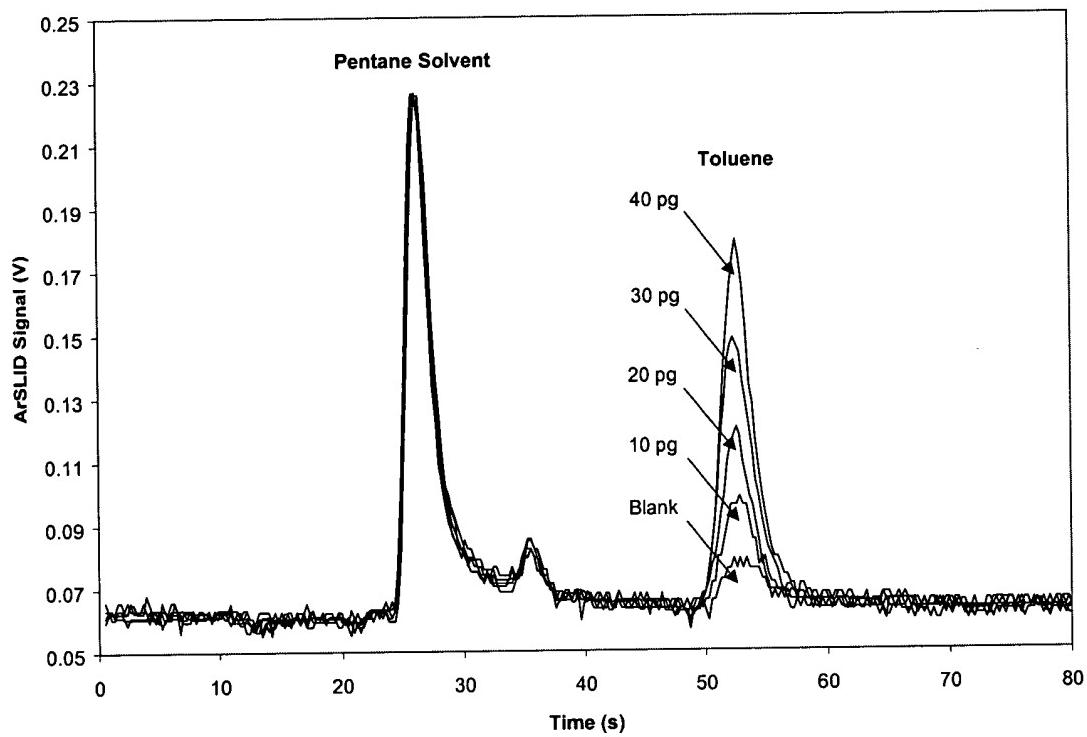


FIG. 13

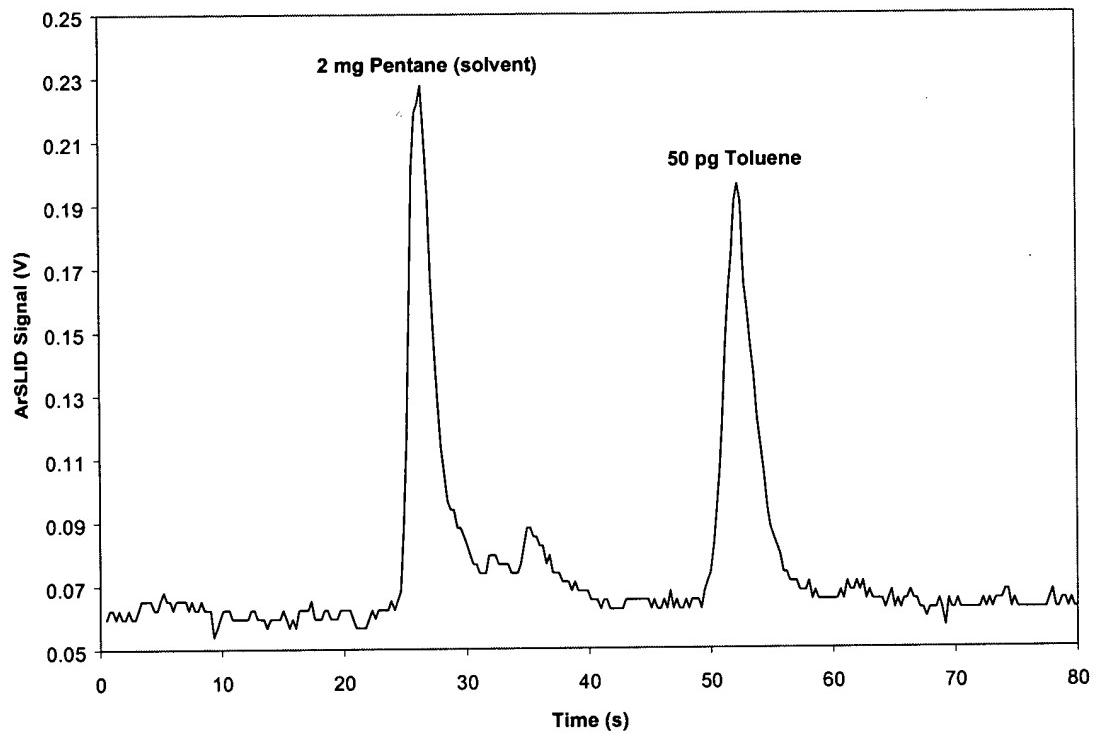


FIG. 14

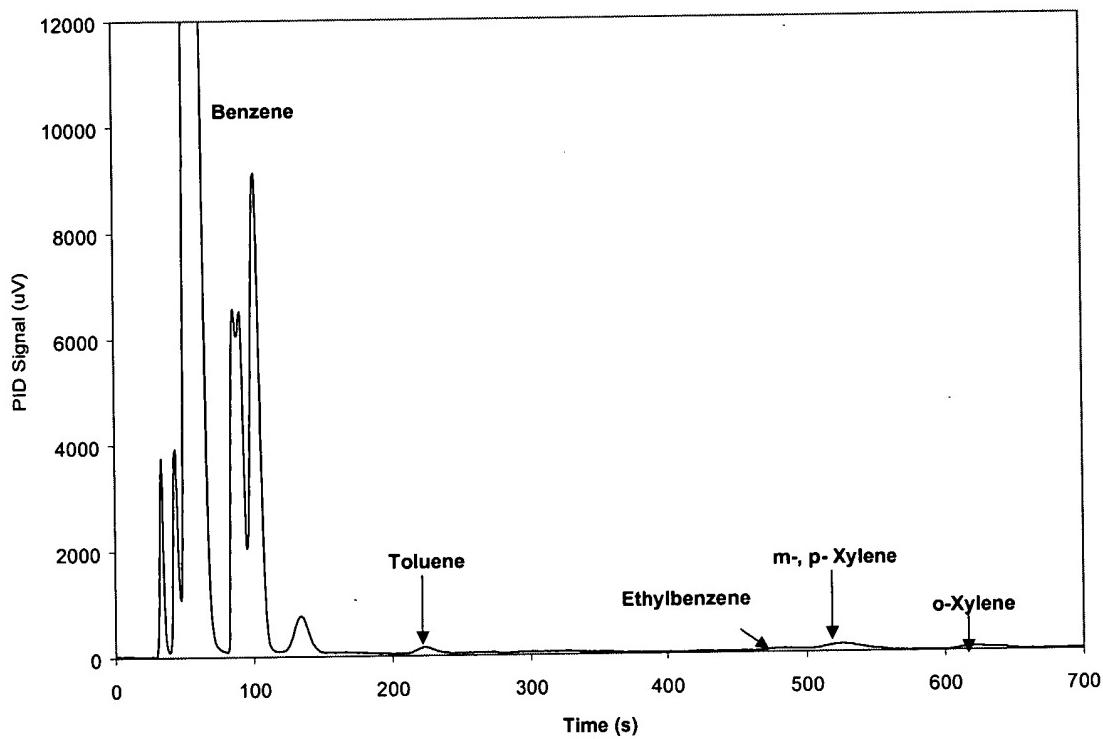


FIG. 15A

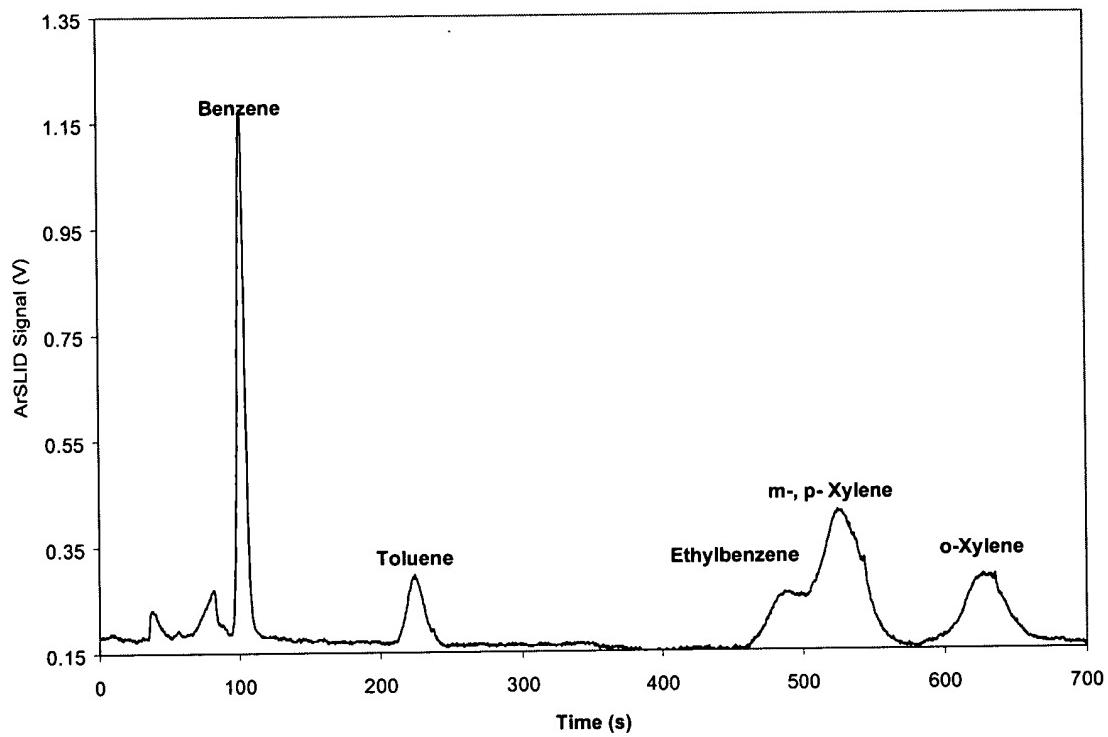


FIG. 15B

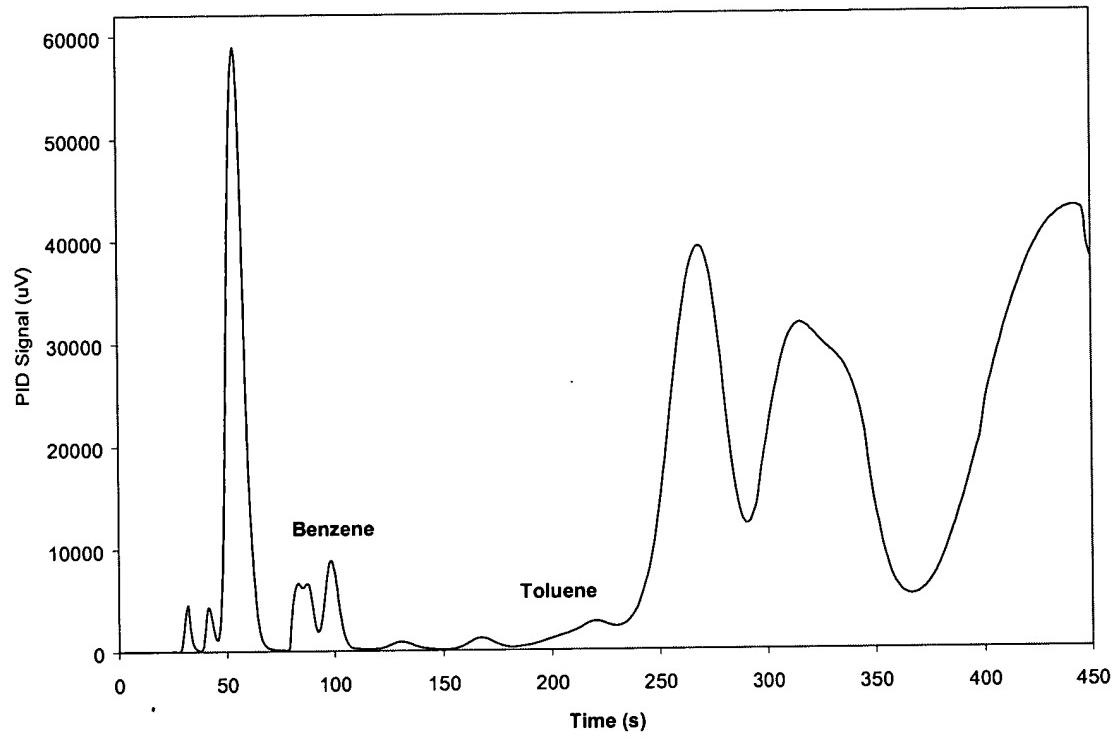


FIG. 16A

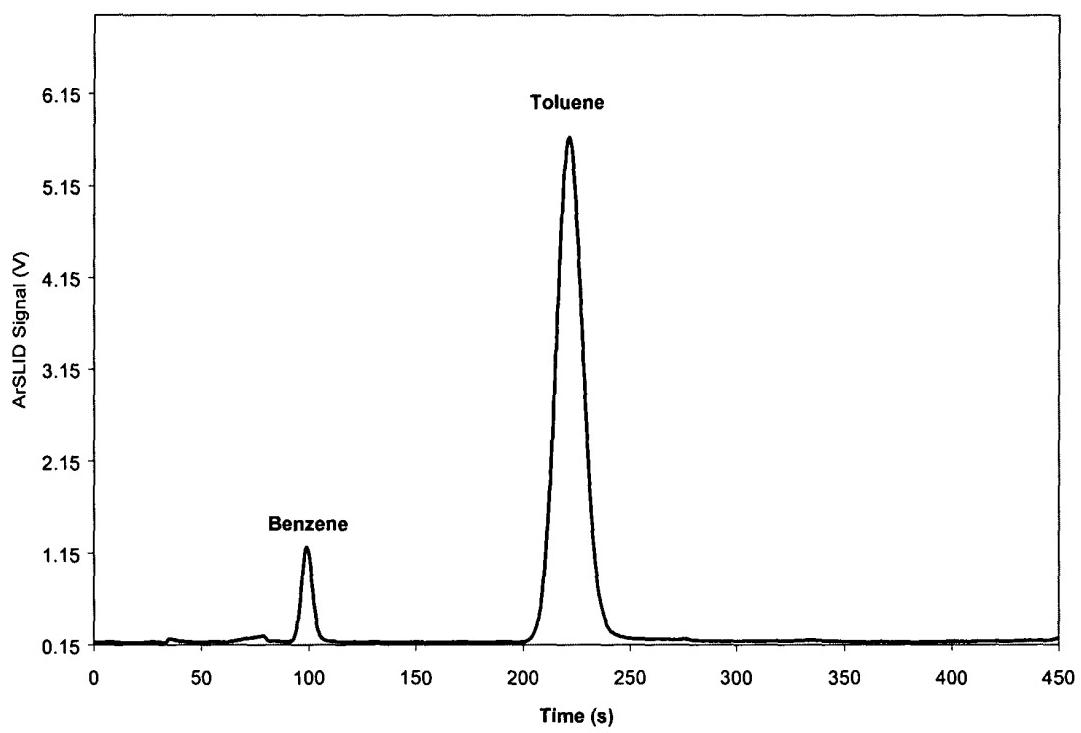


FIG. 16B

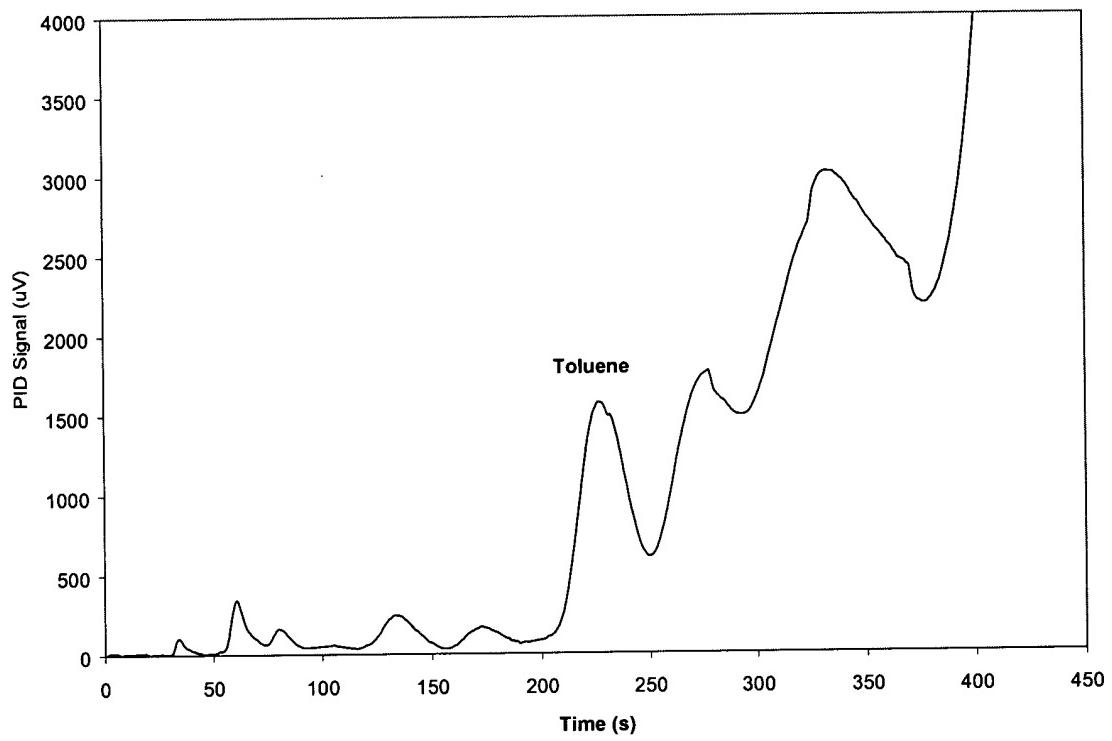


FIG. 17A

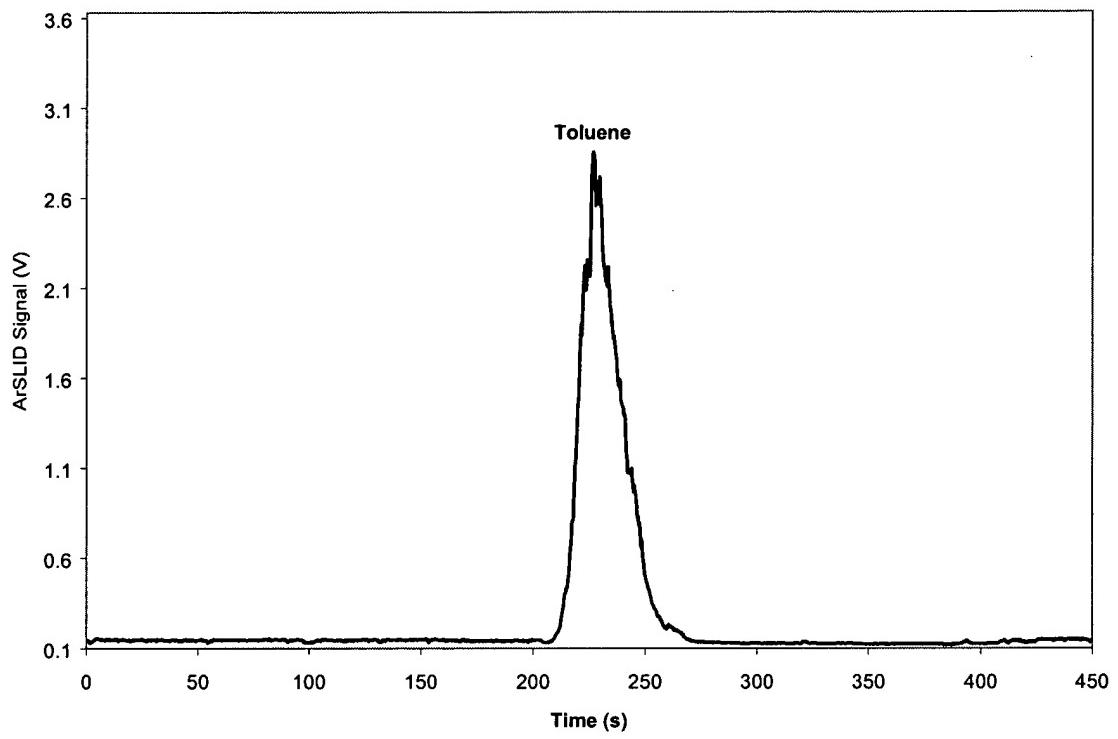


FIG. 17B

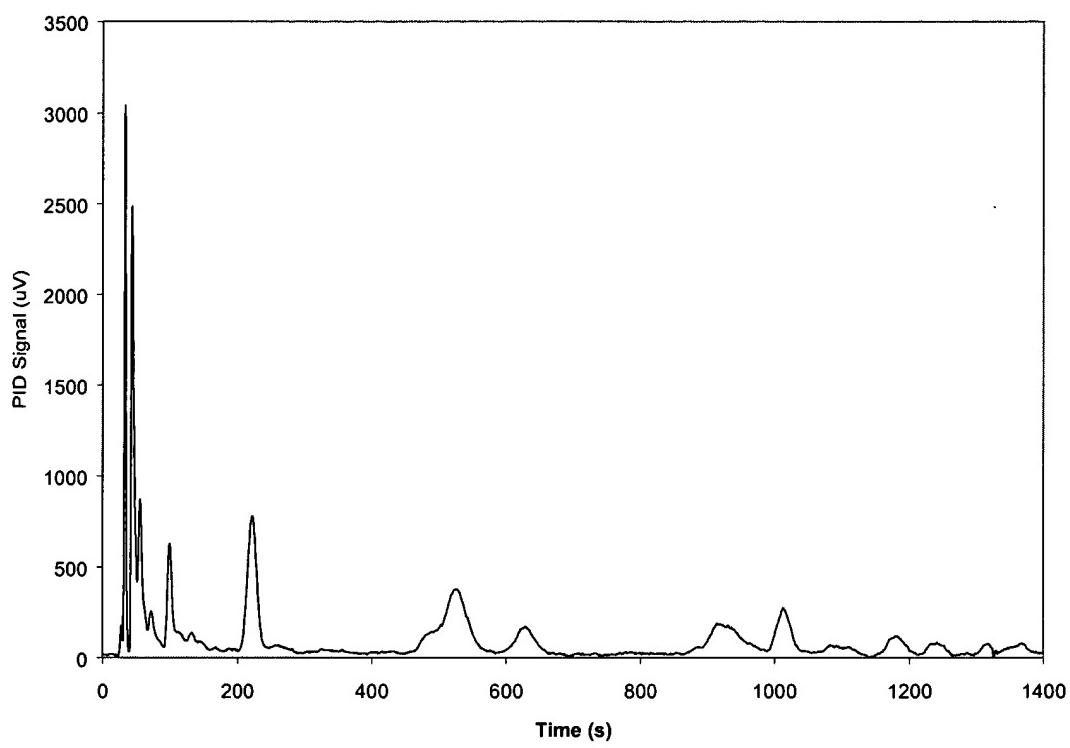


FIG. 18A

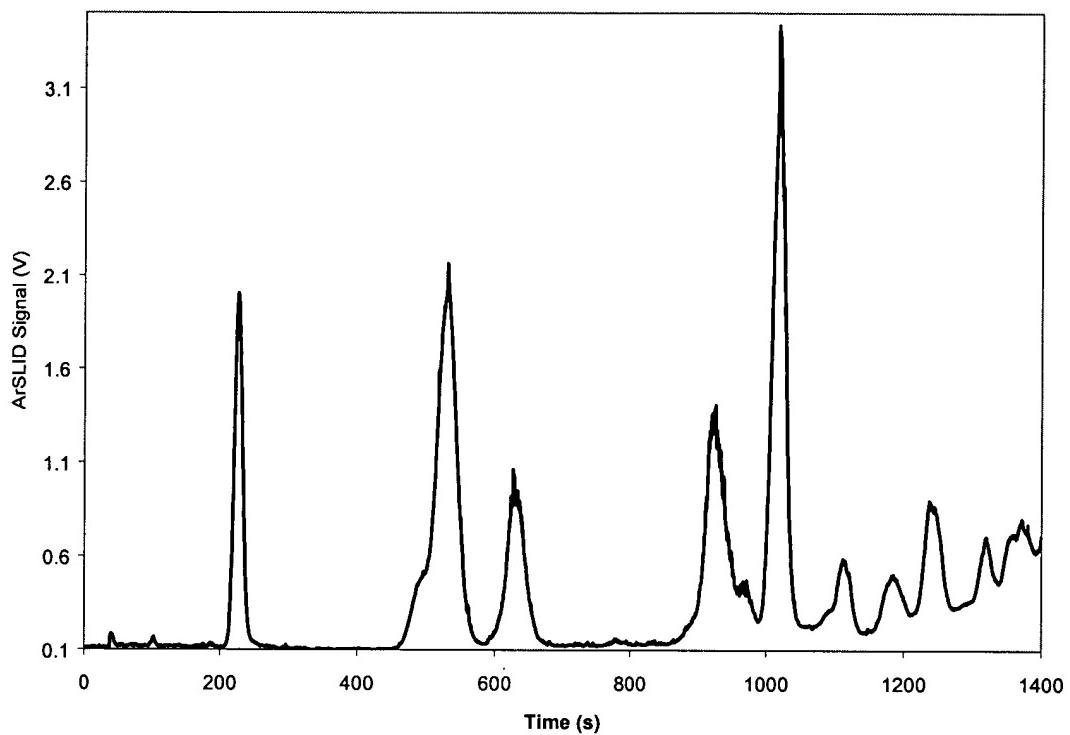


FIG. 18B